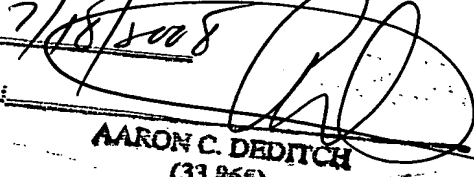


[10191/4415]

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s) : Rolf KRAEMER et al.  
Serial No. : 10/566,916  
Filed : February 3, 2006  
For : METHOD AND DEVICE FOR BIDIRECTIONAL SINGLE-WIRE  
DATA TRANSMISSION  
Examiner : To Be Assigned  
Art Unit : To Be Assigned  
Customer No. : 26646

Mail Stop  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Date: 7/18/2008  
Signature:   
AARON C. DEDITCH  
(33,365)

**SUPPLEMENTAL/REPLACEMENT PRELIMINARY AMENDMENT AND  
37 C.F.R. § 1.125 SUBSTITUTE SPECIFICATION STATEMENT**

SIR:

A Preliminary Amendment was filed on February 3, 2006 with the filing of the National Phase U.S. Patent Application. This Supplemental/replacement Preliminary Amendment is to supplement/replace the earlier filed Preliminary Amendment as to certain changes in the claims. A Substitute Specification does not accompany this paper, since it was previously filed with the earlier filed Preliminary Amendment. Accordingly, please amend the above-captioned application before examination, as set forth below:

**Amendments to the Title** begin on page 2 of this paper.

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims, which begins on page 4 of this paper.

**Amendments to the Drawings** begin on page 8 of this paper.

**Remarks** begin on page 9 of this paper.